

U. S. Department of Agriculture
Agricultural Marketing Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 4/7/59

Week Ending 4/6/59

WEATHER The week was warm, with cool weather during the first two days, but warm weather thereafter. There was considerable wind, much sunshine, and rather low humidity. Moderate to locally heavy rains fell over much of the eastern third of the State early in the week, but there was very little rain in the western half of the State.

March was wet, with seasonable temperatures in the eastern and western portions of the State, and a little warmer than normal in the central. Many stations in the east central had the wettest March of record. Most of the precipitation in the west and north fell as snow, and about half of that in the southeast, resulting in very heavy snowfall. The month was windy.

CROPS Spring field work was held up over most of the State during the first part of the week. A burst of activity was underway over the week-end as fields dried. Some oats and barley were planted, mostly at the end of the week. By then, about 15 percent of the oats crop was seeded and 10 percent of the spring barley. Seeding was far behind schedule--usually about 40 percent of the oats crop is planted by April 4. Marked strides are expected in the next several days if clear weather continues. Some grasses and legumes were planted during the week and field preparation work--stalk cutting, disking, and fertilizing--was generally widespread, except in areas where wet ground held up operations. Sugar beet planting is underway in the central and western irrigated sections. Some potatoes have been planted in the central Platte counties.

Winter grains, hay crops, pastures and some ranges were responding to warmer weather and favorable surface moisture conditions. Winter wheat was making good growth throughout most of the wheat sections. Stands are spotted and thin in some central and east central counties. Otherwise, the outlook is quite promising. Winter barley has been making good strides, although some winter killing is showing up, even in the more favored growing sections. Pastures and ranges are greening rapidly. Most of the northern border counties missed out on the generous March precipitation and need a soaking rain to give grass a good start.

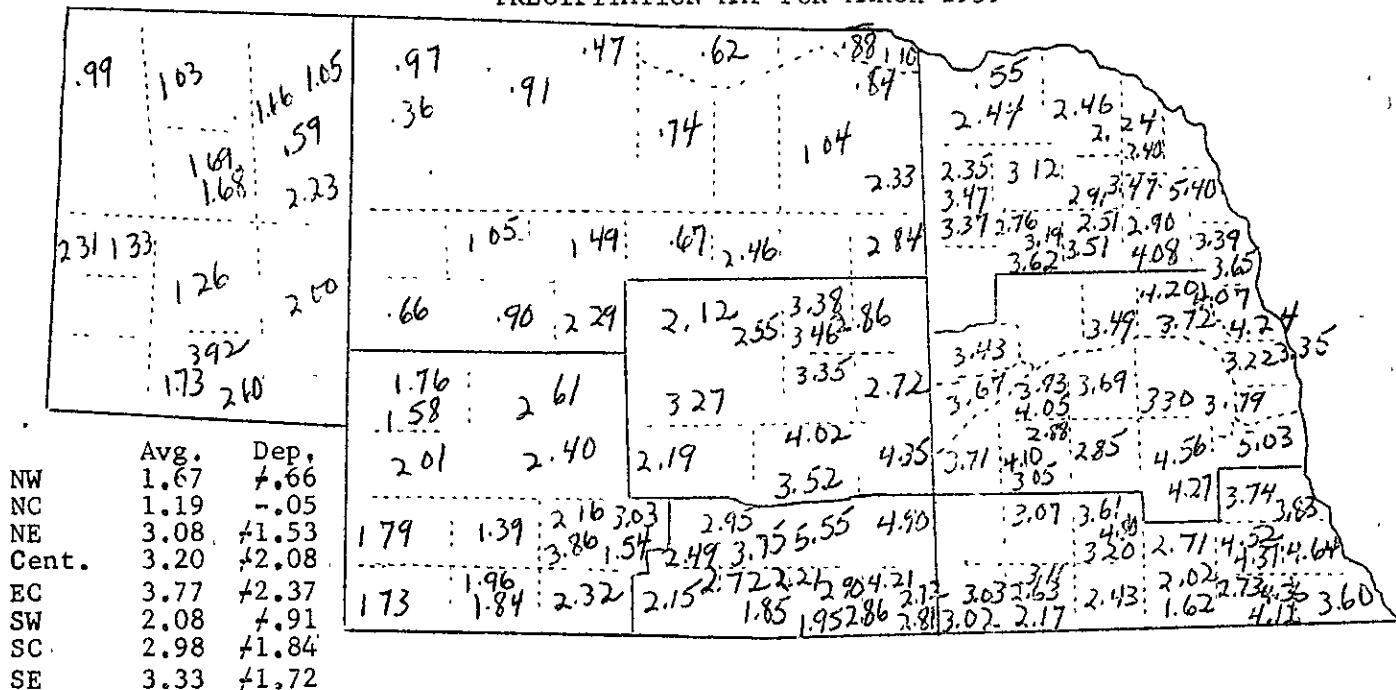
LIVESTOCK Muddy feed lots were hampering feeding operations and cutting down the rate of gain. Calving operations are progressing about as usual, with only light losses as a result of the recent storm.

The movement of feeder cattle and calves into the State continues at a record clip. In March, receipts totaled 80,000 head, 82 percent above the 44,000 head in March 1958 and the largest on record for the month. Receipts since January 1 are 230,000 head, 43 percent above a year earlier. Shipments of feeder sheep and lambs into the State during March were 26,000 head compared with 16,000 head for March 1958. The number shipped into Nebraska for the January-March period was 68,000 head this year compared with 63,000 head for the same months in 1958.

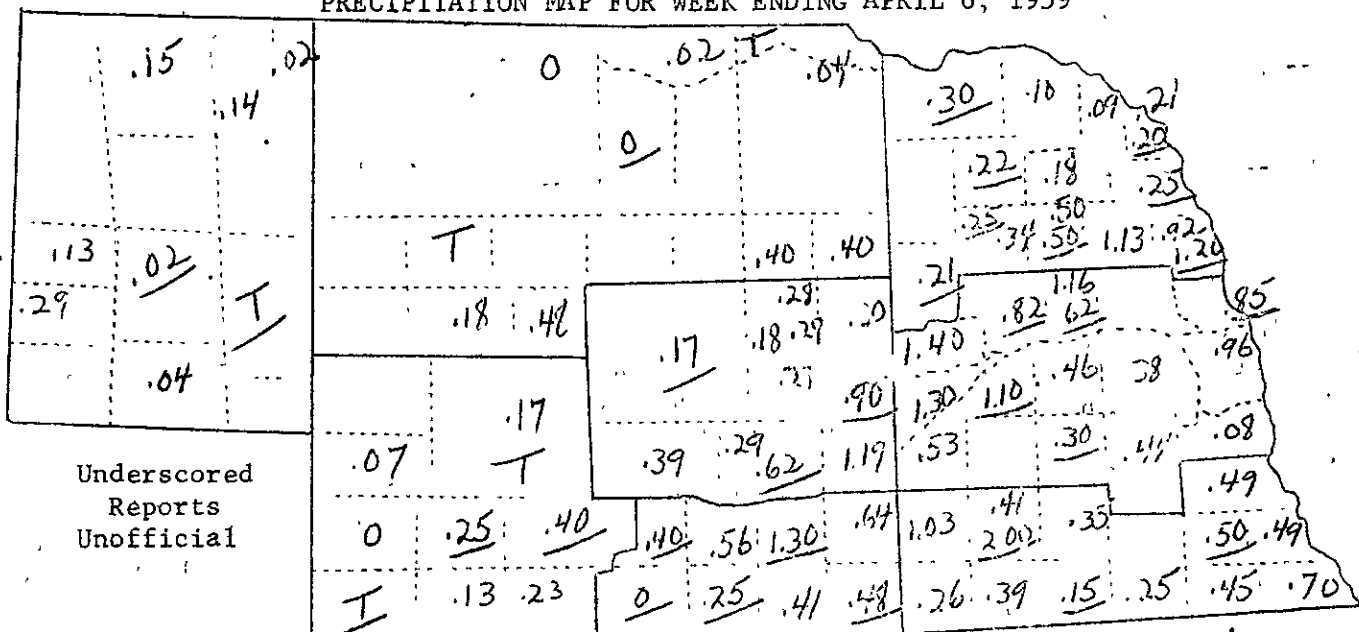
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING APRIL 6, 1959

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	1.13	Burwell	.40	Chadron	.11
Lincoln	.32	North Platte	.17	Imperial	0
Norfolk	.33	Valentine	0	Scottsbluff	.08
Omaha	.87			Sidney	.02
Sioux City	.21				

PRECIPITATION MAP FOR MARCH 1959



PRECIPITATION MAP FOR WEEK ENDING APRIL 6, 1959



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		March		April		2nd		3rd		4th		5th		6th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	59	32	55	28	71	42	65	27	64	37	77	32	76	54
	Scottsbluff	49	31	51	29	68	37	72	32	62	37	78	38	76	48
	Sidney	50	35	47	30	63	40	71	31	59	38	77	38	72	47
NC	Burwell	60	41	54	29	68	35	74	35	59	35	80	46	68	44
	Valentine	60	47	52	28	70	39	68	31	59	35	79	41	67	50
NE	Norfolk	61	39	52	30	68	38	75	39	58	36	80	47	64	39
	Sioux City	59	38	59	32	66	41	74	40	59	32	79	53	65	38
Gen	Grand Island	61	44	50	32	69	39	77	39	60	39	80	50	66	45
EC	Lincoln	61	47	56	39	66	45	77	43	60	43	80	51	68	50
	Omaha	55	43	55	36	61	42	75	39	56	40	74	50	66	41
SW	Imperial	---	---	---	---	65	42	---	34	60	38	82	42	70	48
	North Platte	60	44	51	27	68	37	78	34	61	36	79	41	69	47

U. S. Department of Agriculture
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